



# Missouri Crop Progress and Condition

Released November 29, 2021

There were 6.2 days suitable for fieldwork for the week ending November 28, 2021. Temperatures last week averaged 40.2 degrees statewide, 0.4 degrees above normal. Precipitation averaged 0.34 inches, 0.56 inches below normal. Topsoil moisture supply was rated 1 percent very short, 11 percent short, and 88 percent adequate. Subsoil moisture supply was rated 1 percent very short, 13 percent short, 85 percent adequate, and 1 percent surplus. Soybeans harvested was 95 percent complete, even with the 5-year average. Cotton harvested was 97 percent complete, even with the 5-year average. Winter wheat planted was 94 percent, even with the 5-year average. Winter wheat emerged was 86 percent, compared to the 5-year average of 81 percent. Winter wheat condition was rated 4 percent poor, 34 percent fair, 56 percent good, and 6 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending November 28, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri .....	6.2	1	11	88	-	1	13	85	1

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2016-2020 Average
	November 28, 2021	November 21, 2021	November 28, 2020	
	(percent)	(percent)	(percent)	(percent)
Soybeans harvested .....	95	90	97	95
Cotton harvested .....	97	94	94	97
Winter wheat planted .....	94	92	94	94
Winter wheat emerged .....	86	80	88	81

## Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 28, 2021 .....	-	4	34	56	6
November 21, 2021 .....	-	4	33	57	6
November 28, 2020 .....	1	7	42	48	2

- Represents zero.

## Pasture Condition – Missouri

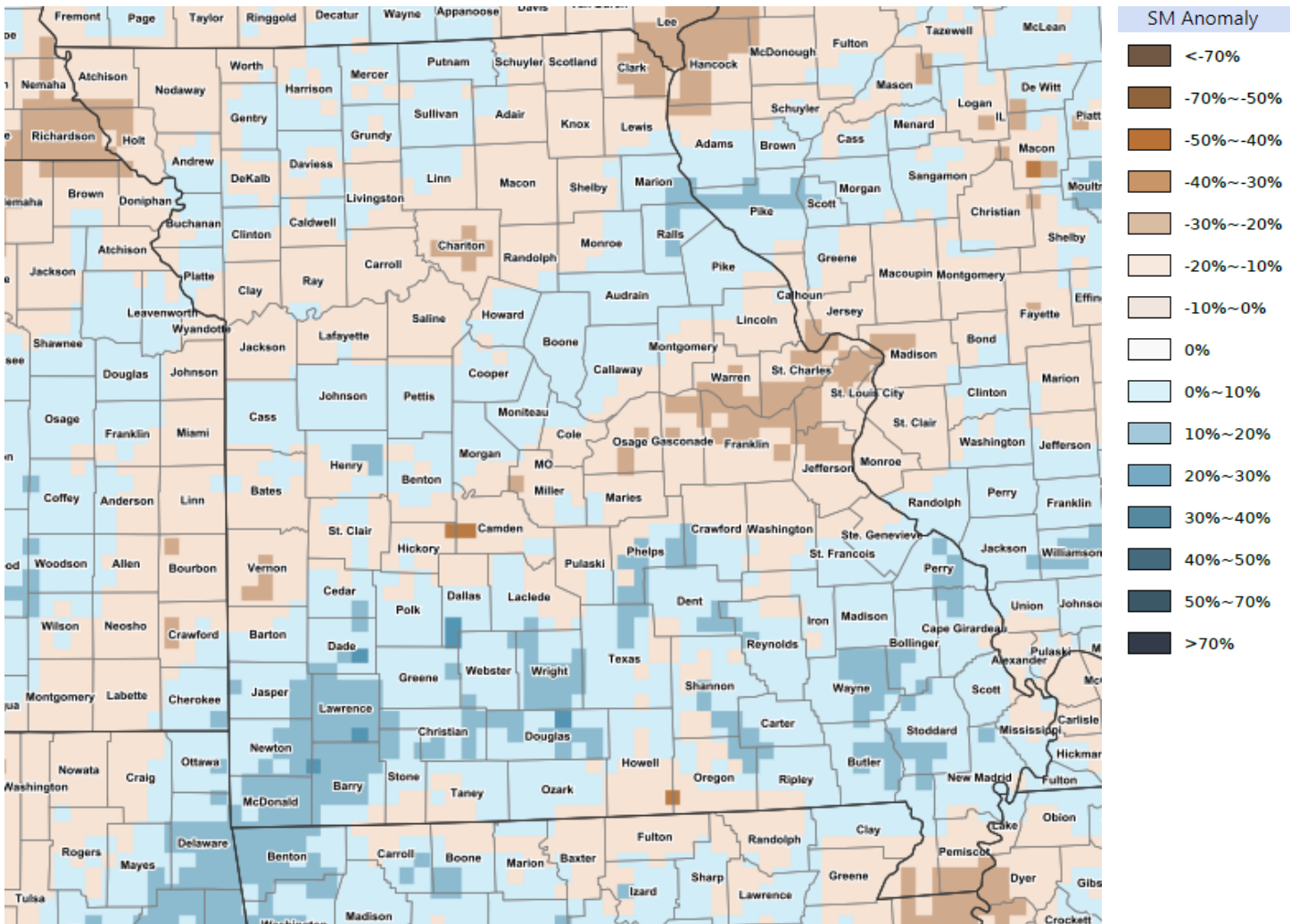
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
November 28, 2021 .....	1	9	44	45	1
November 21, 2021 .....	1	11	41	45	2
November 28, 2020 .....	4	23	36	36	1

## Supply of Hay and Other Roughages and Stock Water Supply: November 28, 2021

State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri .....	1	8	87	4	-	5	95	-

- Represents zero.

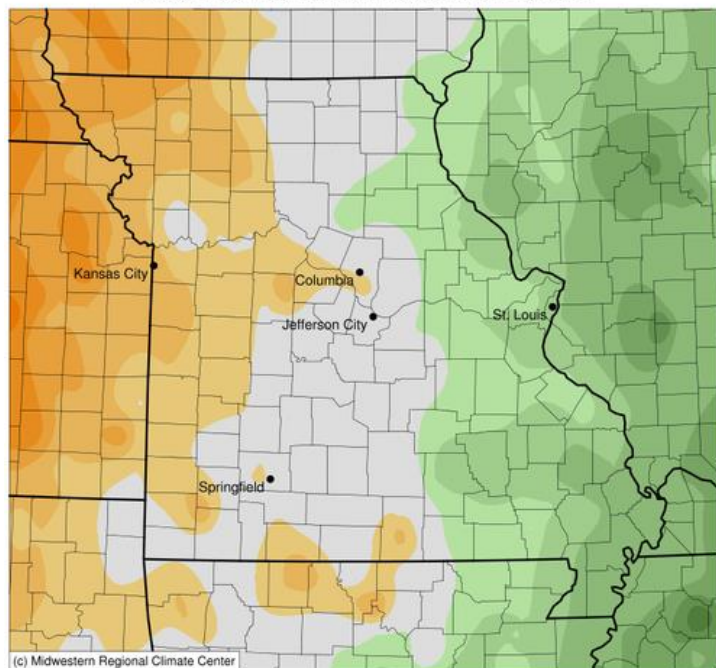
## Soil Moisture Deviation from Historical Average – November 25



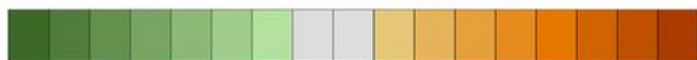
<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
(historical average includes 2015-2020)

## Average Temperature (°F): Departure from 1991-2020 Normals

November 22, 2021 to November 28, 2021



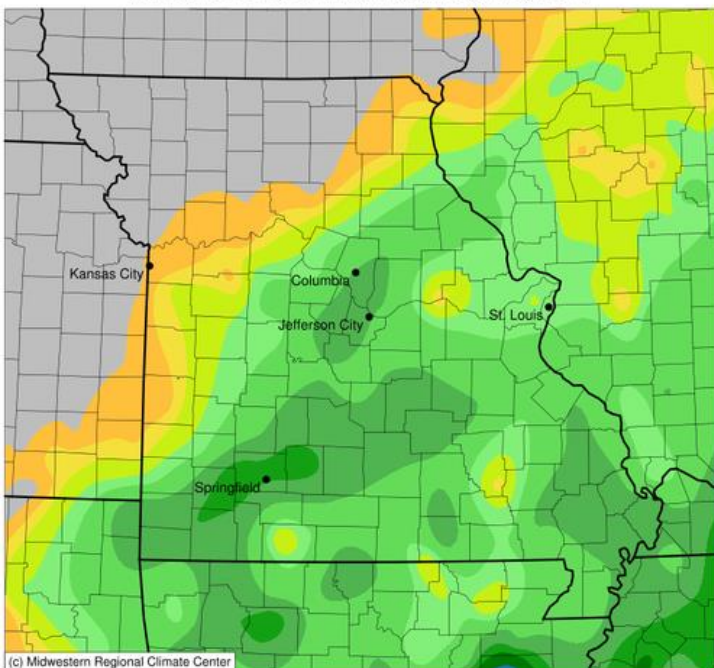
(c) Midwestern Regional Climate Center



-7 -2 3 8  
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 11/29/2021 10:06:27 AM CST

## Accumulated Precipitation (in)

November 22, 2021 to November 28, 2021



(c) Midwestern Regional Climate Center



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4  
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 11/29/2021 10:07:32 AM CST

degrees Fahrenheit

80  
70  
60  
50  
40  
30

generated: Nov 29, 2021 11:55 am CST  
Source: AgEBB - University of Missouri

For your convenience, you may access NASS reports and products the following ways:

- For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: [nassrfohlr@usda.gov](mailto:nassrfohlr@usda.gov).